441—81.6(249A) Financial and statistical report and determination of payment rate. With the exception of hospital-based nursing facilities that are Medicare-certified and provide only the skilled level of care, herein referred to as Medicare-certified hospital-based nursing facilities, all facilities in Iowa wishing to participate in the program shall submit a Financial and Statistical Report, Form 470-0030, to the department's accounting firm. All Medicare-certified hospital-based nursing facilities shall submit a copy of their Medicare cost report to the department's accounting firm. Costs for patient care services shall be reported, divided into the subcategories of "Direct Patient Care Costs" and "Support Care Costs." Costs associated with food and dietary wages shall be included in the "Support Care Costs" subcategory. The financial and statistical report shall be submitted in an electronic format approved by the department. These reports shall be based on the following rules.

- **81.6(1)** Failure to maintain records. Failure to adequately maintain fiscal records, including census records, medical charts, ledgers, journals, tax returns, canceled checks, source documents, invoices, and audit reports by or for a facility may result in the penalties specified in subrule 81.14(1).
- **81.6(2)** Accounting procedures. Financial information shall be based on that appearing in the audited financial statement. Adjustments to convert to the accrual basis of accounting shall be made when the records are maintained on other accounting bases. Facilities which are a part of a larger health facility extending short-term, intensive, or other health care not generally considered nursing care may submit a cost apportionment schedule prepared in accordance with recognized methods and procedures. A schedule shall be required when necessary for a fair presentation of expense attributable to nursing facility patients.
- **81.6(3)** Submission of reports. All nursing facilities, except the Iowa Veterans Home, shall submit reports to the department's accounting firm no later than three months after the close of the facility's established fiscal year. The Iowa Veterans Home shall submit the report to the department's accounting firm no later than three months after the close of each six-month period of the facility's established fiscal year. Failure to submit a report that meets the requirements of this rule within this time shall reduce payment to 75 percent of the current rate. The reduced rate shall be paid for no longer than three months, after which time no further payments will be made.

A facility may change its fiscal year one time in any two-year period. If the facility changes its fiscal year, the facility shall notify the department's accounting firm 60 days prior to the first date of the change. **81.6(4)** *Payment at new rate.*

- a. Except for state-operated nursing facilities and special population nursing facilities, payment rates shall be updated July 1, 2001, and every second year thereafter with new cost report data, and adjusted quarterly to account for changes in the Medicaid average case-mix index. For nursing facilities receiving both an ICF and SNF Medicaid rate effective June 30, 2001, the June 30, 2001, Medicaid rate referenced in subparagraphs (1) and (2) below shall be the patient-day-weighted average of the ICF and SNF Medicaid rates effective June 30, 2001, excluding the case-mix transition add-on amount.
- (1) The Medicaid payment rates for services rendered from July 1, 2001, through June 30, 2002, shall be 66.67 percent of the facility's Medicaid rate effective June 30, 2001, excluding the case-mix transition add-on amount, plus an inflation allowance of 6.21 percent, not to exceed \$94, and 33.33 percent of the July 1, 2001, modified price-based rate pursuant to subrule 81.6(16). In no case shall the July 1, 2001, Medicaid rate be less than the Medicaid rate effective June 30, 2001, excluding the case-mix transition add-on amount, and increased by a 6.21 percent inflation allowance.
- (2) Payment rates for services rendered from July 1, 2002, through June 30, 2003, shall be 33.33 percent of the facility's Medicaid rate effective June 30, 2001, excluding the case-mix transition add-on amount, plus an inflation allowance of 6.21 percent, and an additional inflation factor based on the CMS/SNF Total Market Basket Index. However, the current system rate to be used effective July 1, 2002, shall not exceed \$94, times an inflation factor pursuant to subrule 81.6(18), and 66.67 percent of the July 1, 2002, modified price-based rate. In no case shall the July 1, 2002, Medicaid rate be less than the Medicaid rate effective June 30, 2002, plus an inflation factor pursuant to subrule 81.6(18) projected for the following 12 months.
- (3) Payment rates for services rendered from July 1, 2003, and thereafter will be 100 percent of the modified price-based rate.

(4) Aggregate payments to a nursing facility that is owned or operated by state or non-state government shall not exceed the facility's actual medical assistance program costs. Aggregate payments shall include amounts received from the Medicaid program, as well as receipts from patient and other third-party payments up to the Medicaid-allowed amount.

- b. The Medicaid payment rate for special population nursing facilities shall be updated annually without a quarterly adjustment.
- c. The Medicaid payment rate for state-operated nursing facilities shall be updated annually without a quarterly adjustment.
- **81.6(5)** Accrual basis. Facilities not using the accrual basis of accounting shall adjust recorded amounts to the accrual basis. Records of cash receipts and disbursements shall be adjusted to reflect accruals of income and expense.
- **81.6(6)** Census of public assistance recipients. Census figures of public assistance recipients shall be obtained on the last day of the month ending the reporting period.
- **81.6(7)** *Patient days.* In determining inpatient days, a patient day is that period of service rendered a patient between the census-taking hours on two successive days, the day of discharge being counted only when the patient was admitted that same day.
- **81.6(8)** *Opinion of accountant.* The department may require that an opinion of a certified public accountant or public accountant accompany the report when adjustments made to prior reports indicate disregard of the certification and reporting instructions.
- **81.6(9)** Calculating patient days. When calculating patient days, facilities shall use an accumulation method.
 - a. Census information shall be based on a patient's status at midnight at the end of each day.
- b. When a recipient is on a reserve bed status and the department is paying on a per diem basis for the holding of a bed, or any day a bed is reserved for a public assistance or nonpublic assistance patient and a per diem rate for the bed is charged to any party, the reserved days shall be included in the total census figures for inpatient days.
- **81.6(10)** Revenues. Revenues shall be reported as recorded in the general books and records. Expense recoveries credited to expense accounts shall not be reclassified in order to be reflected as revenues.
- a. Routine daily services shall represent the established charge for daily care. Routine daily services are those services which include room, board, nursing services, and such services as supervision, feeding, incontinency, and similar services, for which the associated costs are in nursing service.
- *b.* Revenue from ancillary services provided to patients shall be applied in reduction of the related expense.
- c. Revenue from the sale of medical supplies, food or services to employees or nonresidents of the facility shall be applied in reduction of the related expense. Revenue from the sale to private pay residents of items or services which are included in the medical assistance per diem will not be offset.
- d. Investment income adjustment is necessary only when interest expense is incurred, and only to the extent of the interest expense.
 - e. Laundry revenue shall be applied to laundry expense.
- f. Accounts receivable charged off or provision for uncollectible accounts shall be reported as a deduction from gross revenue.
- **81.6(11)** *Limitation of expenses.* Certain expenses that are not normally incurred in providing patient care shall be eliminated or limited according to the following rules.
 - a. Federal and state income taxes are not allowed as reimbursable costs.
 - b. Fees paid directors and nonworking officers' salaries are not allowed as reimbursable costs.
 - c. Bad debts are not an allowable expense.
 - d. Charity allowances and courtesy allowances are not an allowable expense.
- e. Personal travel and entertainment are not allowable as reimbursable costs. Certain expenses such as rental or depreciation of a vehicle and expenses of travel which include both business and personal

costs shall be prorated. Amounts which appear to be excessive may be limited after consideration of the specific circumstances. Records shall be maintained to substantiate the indicated charges.

- (1) Commuter travel by the owner(s), owner-administrator(s), administrator, nursing director or any other employee is not an allowable cost (from private residence to facility and return to residence).
- (2) The expense of one car or one van or both designated for use in transporting patients shall be an allowable cost. All expenses shall be documented by a sales slip, invoice or other document setting forth the designated vehicle as well as the charges incurred for the expenses to be allowable.
- (3) Each facility which supplies transportation services as defined in Iowa Code section 601J.1, subsection 1, shall provide current documentation of compliance with or exemption from public transit coordination requirements as found in Iowa Code chapter 601J and 820—[09,A] chapter 2 of the department of transportation rules at the time of annual contract renewal. Failure to cooperate in obtaining or in providing the required documentation of compliance or exemption after receipt from the Iowa department of transportation, public transit division shall, result in disallowance of vehicle costs and other costs associated with transporting residents.
- (4) Expenses related to association business meetings, limited to individual members of the association who are members of a national affiliate, and expenses associated with workshops, symposiums, and meetings which provide administrators or department heads with hourly credits required to comply with continuing education requirements for licensing, are allowable expenses.
- (5) Travel of an emergency nature required for supplies, repairs of machinery or equipment, or building is an allowable expense.
 - (6) Travel for which a patient must pay is not an allowable expense.
- (7) Allowable expenses in subparagraphs (2) through (5) above are limited to 6 percent of total administrative expense.
- f. Entertainment provided by the facility for participation of all residents who are physically and mentally able to participate is an allowable expense except that entertainment for which the patient is required to pay is not an allowable expense.
- g. Loan acquisition fees and standby fees are not considered part of the current expense of patient care, but should be amortized over the life of the related loan.
- h. A reasonable allowance of compensation for services of owners or immediate relatives is an allowable cost, provided the services are actually performed in a necessary function. For this purpose, the following persons are considered immediate relatives: husband and wife; natural parent, child and sibling; adopted child and adoptive parent; stepparent, stepchild, stepbrother, and stepsister; father-in-law, mother-in-law, son-in-law, daughter-in-law, brother-in-law, and sister-in-law; grandparent and grandchild. Adequate time records shall be maintained. Adjustments may be necessary to provide compensation as an expense for nonsalaried working proprietors and partners. Members of religious orders serving under an agreement with their administrative office are allowed salaries paid persons performing comparable services. When maintenance is provided these persons by the facility, consideration shall be given to the value of these benefits and this amount shall be deducted from the amount otherwise allowed for a person not receiving maintenance.
- (1) Compensation means the total benefit received by the owner or immediate relative for services rendered. It includes salary amounts paid for managerial, administrative, professional, and other services; amounts paid by the facility for the personal benefit of the proprietor or immediate relative; the cost of assets and services which the proprietor or immediate relative receives from the facility; and deferred compensation.
- (2) Reasonableness requires that the compensation allowance be the same amount as would ordinarily be paid for comparable services by comparable institutions, and depends upon the facts and circumstances of each case.
- (3) Necessary requires that the function be such that had the owner or immediate relative not rendered the services, the facility would have had to employ another person to perform the service, and be pertinent to the operation and sound conduct of the institution.
- (4) Effective July 1, 2001, the base maximum allowed compensation for an administrator who is involved in ownership of the facility or who is an immediate relative of an owner of the facility is \$3,296

per month plus \$35.16 per month per licensed bed capacity for each bed over 60, not to exceed \$4,884 per month. An administrator is considered to be involved in ownership of a facility when the administrator has ownership interest of 5 percent or more.

On an annual basis, the maximum allowed compensation amounts for these administrators shall be increased or decreased by an annual inflation factor as specified by subrule 81.6(18).

- (5) The maximum allowed compensation for an assistant administrator who is involved in ownership of the facility or who is an immediate relative of an owner of the facility in facilities having a licensed capacity of 151 or more beds is 60 percent of the amount allowed for the administrator. An assistant administrator is considered to be involved in ownership of a facility when the assistant administrator has ownership interest of 5 percent or more.
- (6) The maximum allowed compensation for a director of nursing or any employee who is involved in ownership of the facility or who is an immediate relative of an owner of the facility is 60 percent of the amount allowed for the administrator. Persons involved in ownership or relatives providing professional services shall be limited to rates prevailing in the community not to exceed 60 percent of the allowable rate for the administrator on a semiannual basis. Records shall be maintained in the same manner for an employee involved in ownership or a relative as are maintained for any other employee of the facility. Ownership is defined as an interest of 5 percent or more.
- *i.* Management fees shall be limited on the same basis as the owner administrator's salary, but shall have the amount paid the resident administrator deducted. When the parent company can separately identify accounting costs, the costs are allowed.
- *j*. Depreciation based upon tax cost using only the straight-line method of computation, recognizing the estimated useful life of the asset as defined in the American Hospital Association Useful Life Guide, 1983 edition, may be included as a patient cost. When accelerated methods of computation have been elected for income tax purposes, an adjustment shall be made. For change of ownership, refer to subrule 81.6(12).
 - k. Necessary and proper interest on both current and capital indebtedness is an allowable cost.
- (1) Interest is the cost incurred for the use of borrowed funds. Interest on current indebtedness is the cost incurred for funds borrowed for a relatively short term. Interest on capital indebtedness is the cost incurred for funds borrowed for capital purposes.
- (2) "Necessary" requires that the interest be incurred on a loan made to satisfy a financial need of the provider, be incurred on a loan made for a purpose reasonably related to patient care, and be reduced by investment income except where the income is from gifts and grants whether restricted or unrestricted, and which are held separate and not commingled with other funds.
- (3) "Proper" requires that interest be incurred at a rate not in excess of what a prudent borrower would have had to pay in the money market on the date the loan was made, and be paid to a lender not related through control or ownership to the borrowing organization.
- (4) Interest on loans is allowable as cost at a rate not in excess of the amount an investor could receive on funds invested in the locality on the date the loan was made.
- (5) Interest is an allowable cost when the general fund of a provider borrows from a donor-restricted fund, a funded depreciation account of the provider, or the provider's qualified pension fund, and pays interest to the fund, or when a provider operated by members of a religious order borrows from the order.
- (6) When funded depreciation is used for purposes other than improvement, replacement or expansion of facilities or equipment related to patient care, allowable interest expense is reduced to adjust for offsets not made in prior years for earnings on funded depreciation. A similar treatment will be accorded deposits in the provider's qualified pension fund where the deposits are used for other than the purpose for which the fund was established.
- *l.* Costs applicable to supplies furnished by a related party or organization are a reimbursable cost when included at the cost to the related party or organization. The cost shall not exceed the price of comparable supplies that could be purchased elsewhere.
- (1) Related means that the facility, to a significant extent, is associated with or has control of or is controlled by the organization furnishing the services, facilities, or supplies.

(2) Common ownership exists when an individual or individuals possess significant ownership or equity in the facility and the institution or organization serving the provider.

- (3) Control exists where an individual or an organization has power, directly or indirectly, to significantly influence or direct the actions or policies of an organization or institution.
- (4) When the facility demonstrates by convincing evidence that the supplying organization is a bona fide separate organization; that a substantial part of its business activity of the type carried on with the facility is transacted with others and there is an open competitive market for the type of services, facilities, or supplies furnished by the organization; that the services, facilities, or supplies are those which commonly are obtained by similar institutions from other organizations and are not a basic element of patient care ordinarily furnished directly to patients by the institutions; and that the charge to the facility is in line with the charge for the services, facilities, or supplies in the open market and no more than the charge made under comparable circumstances to others by the organization for the services, facilities, or supplies, the charges by the supplier shall be allowable costs.
- m. When the operator of a participating facility rents from a nonrelated party, the amount of rent expense allowable on the cost report shall be based on the cost of the facility as identified in subrule 81.6(12), paragraph "a," plus the landlord's other expenses and a reasonable rate of return, not to exceed actual rent payments.

When the operator of a participating facility rents the building from a related party, the amount of rent expense allowable on the cost report shall be no more than the amortized cost of the facility as identified in subrule 81.6(12), paragraph "a," plus the landlord's other expenses.

The landlord must be willing to provide documentation of these costs for rental arrangements.

- n. Depreciation, interest and other capital costs attributable to construction of new facilities, expanding existing facilities, or the purchase of an existing facility, are allowable expenses only if prior approval has been gained through the health planning process specified in rules of the public health department, 641—Chapter 201.
- o. Reasonable legal fees are an allowable cost when directly related to patient care. Legal fees related to defense against threatened state license revocation or Medicaid decertification are allowable costs only up to the date a final appeal decision is issued. However, in no case will legal fees related to Medicaid decertification be allowable costs following the decertification date.

81.6(12) *Termination or change of owner.*

- a. A participating facility contemplating termination of participation or negotiating a change of ownership shall provide the department of human services with at least 60 days' prior notice. A transfer of ownership or operation terminates the participation agreement. A new owner or operator shall establish that the facility meets the conditions for participation and enter into a new agreement. The person responsible for transfer of ownership or for termination is responsible for submission of a final financial and statistical report through the date of the transfer. No payment to the new owner will be made until formal notification is received. The following situations are defined as a transfer of ownership:
- (1) In the case of a partnership which is a party to an agreement to participate in the medical assistance program, the removal, addition, or substitution of an individual for a partner in the association in the absence of an express statement to the contrary, dissolves the old partnership and creates a new partnership which is not a party to the previously executed agreement and a transfer of ownership has occurred
- (2) When a participating nursing facility is a sole proprietorship, a transfer of title and property to another party constitutes a change of ownership.
- (3) When the facility is a corporation, neither a transfer of corporate stock nor a merger of one or more corporations with the participating corporation surviving is a transfer of ownership. A consolidation of two or more corporations resulting in the creation of a new corporate entity constitutes a change of ownership.
- (4) When a participating facility is leased, a transfer of ownership is considered to have taken place. When the entire facility is leased, the total agreement with the lessor terminates. When only part of the

facility is leased, the agreement remains in effect with respect to the unleased portion, but terminates with respect to the leased portion.

- b. No increase in the value of property shall be allowed in determining the Medicaid rate for the new owner with any change of ownership (including lease agreements). When filing the first cost report, the new owner shall either continue the schedule of depreciation and interest established by the previous owner, or the new owner may choose to claim the actual rate of interest expense. The results of the actual rate of interest expense shall not be higher than would be allowed under the Medicare principles of reimbursement and shall be applied to the allowed depreciable value established by the previous owner, less any down payment made by the new owner.
- c. Other acquisition costs of the new owner such as legal fees, accounting and administrative costs, travel costs and the costs of feasibility studies attributable to the negotiation or settlement of the sale or purchase of the property shall not be allowed.
- d. In general, the provisions of Section 1861(v)(1)(0) of the Social Security Act regarding payment allowed under Medicare principles of reimbursement at the time of a change of ownership shall be followed, except that no return on equity or recapture of depreciation provisions shall be employed.
- e. A new owner or lessee wishing to claim a new rate of interest expense must submit documentation which verifies the amount of down payment made, the actual rate of interest, and the number of years required for repayment with the next annual cost report. In the absence of the necessary supportive documentation, interest and other property costs for all facilities that have changed or will change ownership shall continue at the rate allowed the previous owner.
- **81.6(13)** Facility-requested rate adjustment. A facility may request a rate adjustment for a period of time no more than 18 months prior to the facility's rate effective date. The request for adjustment shall be made to the department's accounting firm.
- **81.6(14)** Payment to new facility. The payment to a new facility shall be the sum of the patient-day-weighted median cost for the direct care and non-direct care components pursuant to paragraph 81.6(16) "c." After the first full calendar quarter of operation, the patient-day-weighted median cost for the direct care component shall be adjusted by the facility's average Medicaid case-mix index pursuant to subrule 81.6(19). A financial and statistical report shall be submitted from the beginning day of operation to the end of the fiscal year. Following the completion of the new facility's first fiscal year, rates will be established in accordance with subrule 81.6(16). Subsequent financial and statistical reports shall be submitted annually for a 12-month period ending with the facility's fiscal year.
- **81.6(15)** Payment to new owner. An existing facility with a new owner shall continue to be reimbursed using the previous owner's per diem rate adjusted quarterly for changes in the Medicaid average case-mix index. The facility shall submit a financial and statistical report for the period from beginning of actual operation under new ownership to the end of the facility's fiscal year. Subsequent financial and statistical reports shall be submitted annually for a 12-month period ending with the facility's fiscal year. The facility shall notify the department's accounting firm of the date its fiscal year will end.
- **81.6(16)** Establishment of the direct care and non-direct care patient-day-weighted medians and modified price-based reimbursement rate. This subrule provides for the establishment of the modified price-based reimbursement rate. The first step in the rate calculation (paragraph "a") determines the per diem direct care and non-direct care component costs. The second step (paragraph "b") normalizes the per diem direct care component costs to remove cost variations associated with different levels of resident case mix. The third step (paragraph "c") calculates the patient-day-weighted medians for the direct care and non-direct care components that are used in subsequent steps to establish rate component limits and excess payment allowances, if any. The fourth step (paragraph "d") calculates the potential excess payment allowance. The fifth step (paragraph "e") calculates the reimbursement rate, including any applicable capital cost per diem instant relief add-on described in paragraph "h," that is further subjected to the rate component limits, including any applicable enhanced non-direct care rate component limit described in paragraph "h," in step six (paragraph "f"). The seventh step (paragraph "g") calculates the additional reimbursement based on accountability measures available beginning July 1, 2002.

a. Calculation of per diem cost. For purposes of calculating the non-state-owned nursing facility Medicaid reimbursement rate and the Medicare-certified hospital-based nursing facility Medicaid reimbursement rate, the costs shall be divided into two components, the direct care component and non-direct care component as defined in rule 441—81.1(249A). Each nursing facility's per diem allowable direct care and non-direct care cost shall be established. Effective July 1, 2001, and every second year thereafter, the per diem allowable cost shall be arrived at by dividing total reported allowable costs by total inpatient days during the reporting period. On July 1, 2001, July 1, 2003, July 1, 2004, July 1, 2005, and every second year thereafter, total reported allowable costs shall be adjusted using the inflation factor specified in subrule 81.6(18) from the midpoint of the cost report period to the beginning of the state fiscal year rate period.

(1) Non-state-owned nursing facilities. Beginning July 1, 2001, patient days for purposes of the computation of administrative, environmental, and property expenses shall be inpatient days as specified in subrule 81.6(7) or 80 percent of the licensed capacity of the facility, whichever is greater.

Beginning July 1, 2003, and thereafter, patient days for purposes of the computation of administrative, environmental, and property expenses shall be inpatient days as determined in subrule 81.6(7) or 85 percent of the licensed capacity of the facility, whichever is greater.

Patient days for purposes of the computation of all other expenses shall be inpatient days as determined in subrule 81.6(7).

- (2) Medicare-certified hospital-based nursing facilities. Patient days for purposes of the computation of all expenses shall be inpatient days as determined by subrule 81.6(7).
- b. Cost normalization. The per diem allowable direct care costs are normalized by dividing a facility's per diem direct care costs by the facility's cost report period case-mix index as defined in rule 441—81.1(249A) and subrule 81.6(19).
- c. Calculation of patient-day-weighted medians. For each of the rate components, a patient-day-weighted median shall be established for both the non-state-owned nursing facilities and the Medicare-certified hospital-based nursing facilities, hereinafter referred to as the non-state-owned nursing facility patient-day-weighted medians and the Medicare-certified hospital-based nursing facility patient-day-weighted medians.

The per diem normalized direct care cost for each facility is arrayed from low to high to determine the direct care component patient-day-weighted median cost based on the number of patient days provided by facilities. The per diem non-direct care cost for each facility is also arrayed from low to high to determine the non-direct care component patient-day-weighted median cost based on the number of patient days provided by facilities. An array and patient-day-weighted median for each cost component is determined separately for both non-state-owned nursing facilities and the Medicare-certified hospital-based nursing facilities.

- (1) For the fiscal period beginning July 1, 2001, and ending June 30, 2003, the non-state-owned nursing facility direct care and non-direct care patient-day-weighted medians and the Medicare-certified hospital-based nursing facility direct care and non-direct care patient-day-weighted medians shall be calculated using the latest financial and statistical report with a fiscal year end of December 31, 2000, or earlier, inflated from the midpoint of the cost report period to July 1, 2001, using the inflation factor specified in subrule 81.6(18).
- (2) Effective July 1, 2003, and each second year thereafter, the patient-day-weighted medians used in rate setting shall be recalculated. The non-state-owned nursing facility direct care and non-direct care patient-day-weighted medians and the Medicare-certified hospital-based nursing facility direct care and non-direct care patient-day-weighted medians shall be calculated using the latest completed cost report with a fiscal year end of the preceding December 31 or earlier. When patient-day-weighted medians are recalculated, inflation is applied from the midpoint of the cost report period to the first day of the state fiscal year rate period using the inflation factor specified in subrule 81.6(18).
- (3) For the fiscal period beginning July 1, 2004, and ending June 30, 2005, the non-state-owned and Medicare-certified hospital-based nursing facility direct care and the non-direct care patient-day-weighted medians calculated July 1, 2003, shall be inflated to July 1, 2004, using the inflation factor specified in subrule 81.6(18).

- d. Excess payment allowance.
- (1) For non-state-operated nursing facilities not located in a Metropolitan Statistical Area as defined by the Centers for Medicare and Medicaid Services (not including Medicare-certified hospital-based nursing facilities), the excess payment allowance is calculated as follows:
- 1. For the direct care component, subject to the limit provided below, the excess payment allowance is equal to the percentage specified in 441—subrule 79.1(2) times the difference (if greater than zero) of the following: the direct care non-state-operated nursing facility patient-day-weighted median times the percentage specified in 441—subrule 79.1(2) times the Medicaid average case-mix index pursuant to subrule 81.6(19), minus a provider's allowable normalized per patient day direct care costs pursuant to 81.6(16) "b" times the Medicaid average case-mix index pursuant to subrule 81.6(19). In no case shall the excess payment allowance exceed the percentage specified in 441—subrule 79.1(2) times the direct care non-state-operated nursing facility patient-day-weighted median.
- 2. For the non-direct care component, subject to the limit provided below, the excess payment allowance is equal to the percentage specified in 441—subrule 79.1(2) times the difference (if greater than zero) of the following: the non-direct care non-state-operated nursing facility patient-day-weighted median times the percentage specified in 441—subrule 79.1(2), minus a provider's allowable per patient day non-direct care cost pursuant to paragraph 81.6(16)"a." In no case shall the excess payment allowance exceed the percentage specified in 441—subrule 79.1(2) times the non-direct care non-state-operated nursing facility patient-day-weighted median.
- (2) For non-state-operated nursing facilities located in a Metropolitan Statistical Area as defined by the Centers for Medicare and Medicaid Services (not including Medicare-certified hospital-based nursing facilities), the excess payment allowance is calculated as follows:
- 1. For the direct care component, subject to the limit provided below, the excess payment allowance is equal to the percentage specified in 441—subrule 79.1(2) times the difference (if greater than zero) of the following: the direct care non-state-operated nursing facility patient-day-weighted median times the percentage specified in 441—subrule 79.1(2) times the wage index factor specified below times the Medicaid average case-mix index pursuant to subrule 81.6(19), minus a provider's allowable normalized per patient day direct care costs pursuant to paragraph 81.6(16) "b" times the Medicaid average case-mix index pursuant to subrule 81.6(19). In no case shall the excess payment allowance exceed the percentage specified in 441—subrule 79.1(2) times the direct care non-state-operated nursing facility patient-day-weighted median.

The wage index factor applied July 1, 2001, through June 30, 2002, shall be 11.46 percent. Beginning July 1, 2002, and thereafter, the wage index factor shall be determined annually by calculating the average difference between the Iowa hospital-based rural wage index and all Iowa hospital-based Metropolitan Statistical Area wage indices as published by the Centers for Medicare and Medicaid Services (CMS) each July. The geographic wage index adjustment shall not exceed \$8 per patient day.

A nursing facility may request an exception to application of the geographic wage index based upon a reasonable demonstration of wages, locations, and total cost. The nursing facility shall request the exception within 30 days of receipt of notification to the nursing facility of the new reimbursement rate using the department's procedures for requesting exceptions at rule 441—1.8(17A,217).

- 2. For the non-direct care component, subject to the limit provided below, the excess payment allowance is equal to the percentage specified in 441—subrule 79.1(2) times the difference (if greater than zero) of the following: the non-direct care non-state-operated nursing facility patient-day-weighted median times the percentage specified in 441—subrule 79.1(2), minus a provider's allowable per patient day non-direct care cost pursuant to paragraph 81.6(16)"a." In no case shall the excess payment allowance exceed the percentage specified in 441—subrule 79.1(2) times the non-direct care non-state-operated nursing facility patient-day-weighted median.
- (3) For Medicare-certified hospital-based nursing facilities, the excess payment allowance is calculated as follows:
- 1. For the direct care component, subject to the limit provided below, the excess payment allowance is equal to the percentage specified in 441—subrule 79.1(2) times the difference (if greater than zero) of the following: the direct care Medicare-certified hospital-based nursing facility

patient-day-weighted median times the percentage specified in 441—subrule 79.1(2) times the Medicaid average case-mix index pursuant to subrule 81.6(19), minus a provider's normalized allowable per patient day direct care costs pursuant to paragraph 81.6(16) "b" times the Medicaid average case-mix index pursuant to subrule 81.6(19). In no case shall the excess payment allowance exceed the percentage specified in 441—subrule 79.1(2) times the direct care Medicare-certified hospital-based nursing facility patient-day-weighted median.

- 2. For the non-direct care component, subject to the limit provided below, the excess payment allowance is equal to the percentage specified in 441—subrule 79.1(2) times the difference (if greater than zero) of the following: the non-direct care Medicare-certified hospital-based nursing facility patient-day-weighted median times the percentage specified in 441—subrule 79.1(2), minus a provider's allowable per patient day non-direct care cost pursuant to paragraph 81.6(16) "a." In no case shall the excess payment allowance exceed the percentage specified in 441—subrule 79.1(2) times the non-direct care Medicare-certified hospital-based nursing facility patient-day-weighted median.
- e. Reimbursement rate. The Medicaid reimbursement rate is based on allowable costs, updated July 1, 2001, and every second year thereafter, as specified in subparagraphs (1) and (2) below, plus a potential excess payment allowance determined by the methodology in paragraph "d," not to exceed the rate component limits determined by the methodology in paragraph "f."
- (1) For non-state-owned nursing facilities and Medicare-certified hospital-based nursing facilities, direct care and non-direct care rate components are calculated as follows:
- 1. The direct care component is equal to the provider's normalized allowable per patient day costs times the Medicaid average case-mix index pursuant to subrule 81.6(19), plus the allowed excess payment allowance as determined by the methodology in paragraph "d."
- 2. The non-direct care component is equal to the provider's allowable per patient day costs, plus the allowed excess payment allowance as determined by the methodology in paragraph "d" and the allowable capital cost per diem instant relief add-on as determined by the methodology in paragraph "h."
- (2) The reimbursement rate for state-operated nursing facilities and special population nursing facilities shall be the facility's average allowable per diem costs, adjusted for inflation pursuant to subrule 81.6(18), based on the most current financial and statistical report.
- f. Notwithstanding paragraphs "d" and "e," in no instance shall a rate component exceed the rate component limit defined as follows:
- (1) For non-state-operated nursing facilities not located in a Metropolitan Statistical Area (not including Medicare-certified hospital-based nursing facilities), the direct care and non-direct care rate component limits are calculated as follows:
- 1. The direct care rate component limit is the direct care non-state-operated nursing facility patient-day-weighted median times the percentage of the median specified in 441—subrule 79.1(2) times the Medicaid average case-mix index pursuant to subrule 81.6(19).
- 2. The non-direct care rate component limit is the non-direct care non-state-operated nursing facility patient-day-weighted median multiplied by the percentage of the median specified in 441—subrule 79.1(2) or is 120 percent of the median if the facility qualifies for the enhanced non-direct care rate component limit pursuant to paragraph "h."
- (2) For non-state-operated nursing facilities located in a Metropolitan Statistical Area (not including Medicare-certified hospital-based nursing facilities), the direct care and non-direct care rate component limits are calculated as follows:
- 1. The direct care rate component limit is the direct care non-state-operated nursing facility patient-day-weighted median times the percentage of the median specified in 441—subrule 79.1(2) times the wage factor specified in paragraph "d" times the Medicaid average case-mix index pursuant to subrule 81.6(19).
- 2. The non-direct care rate component limit is the non-direct care non-state-operated nursing facility patient-day-weighted median multiplied by the percentage of the median specified in 441—subrule 79.1(2) or is 120 percent of the median if the facility qualifies for the enhanced non-direct care rate component limit pursuant to paragraph "h."

(3) For Medicare-certified hospital-based nursing facilities, the direct care and non-direct care rate component limits are calculated as follows:

- 1. The direct care rate component limit is the direct care Medicare-certified hospital-based nursing facility patient-day-weighted median times the percentage of the median specified in 441—subrule 79.1(2) times the Medicaid average case-mix index pursuant to subrule 81.6(19).
- 2. The non-direct care rate component limit is the non-direct care Medicare-certified hospital-based nursing facility patient-day-weighted median multiplied by the percentage of the median specified in 441—subrule 79.1(2) or is 120 percent of the median if the facility qualifies for the enhanced non-direct care rate component limit pursuant to paragraph "h."
- (4) For special population nursing facilities enrolled on or after June 1, 1993, the upper limit on their rate is equal to the sum of the following:
- 1. The direct care Medicare-certified hospital-based nursing facility patient-day-weighted median times the percentage of the median specified in 441—subrule 79.1(2).
- 2. The non-direct care Medicare-certified hospital-based nursing facility patient-day-weighted median multiplied by the percentage of the median specified in 441—subrule 79.1(2) or 120 percent of the median if the facility qualifies for the enhanced non-direct care rate component limit pursuant to paragraph "h."
- g. Accountability measures. Additional reimbursement for non-state-owned facilities, based on accountability measures, is available beginning July 1, 2008, as provided in this paragraph. Accountability measures are nursing facility characteristics that indicate the quality of care, efficiency, or commitment to care for certain resident populations. These characteristics are objective, measurable, and, when considered in combination with each other, deemed to have a correlation to a resident's quality of life and care. While any single measure does not ensure the delivery of quality care, a nursing facility's achievement of multiple measures suggests that quality is an essential element in the facility's delivery of resident care.

Additional reimbursement for accountability measures is not available to Medicare-certified hospital-based nursing facilities, state-operated nursing facilities, or special population nursing facilities. Therefore, data from these facility types shall not be used when determining eligibility for or amount of additional reimbursement based on accountability measures.

To qualify for additional Medicaid reimbursement for accountability measures, a facility must achieve a minimum score of 3 points. The maximum available points are 11.

The Iowa Medicaid enterprise shall award points based on the measures described in subparagraphs (1) through (10).

- (1) Deficiency-free survey.
- 1. Standard. Facilities shall be deficiency-free on the latest annual state and federal licensing and certification survey and any subsequent surveys, complaint investigations, or revisit investigations. If a nursing facility's only scope and severity deficiencies are an "A" level pursuant to 42 CFR, Part 483, Subparts B and C, as amended to July 30, 1999, the facility shall, for purposes of this measure, be deemed to have a deficiency-free survey. Surveys are considered complete when all appeal rights have been exhausted.
- 2. Measurement period. The measurement period shall be the latest annual survey completed on or before December 31 of each year and any subsequent surveys, complaint investigations, or revisit investigations completed between the annual survey date and December 31.
 - 3. Value. 2 points.
- 4. Source. The department shall request that the department of inspections and appeals furnish by May 1 of each year a listing of nursing facilities that have met the standard.
 - (2) Regulatory compliance with survey.
- 1. Standard. Facilities shall be considered to be in regulatory compliance if no on-site revisit is required for recertification surveys or for any substantiated complaint investigations during the measurement period.
- 2. Measurement period. The measurement period shall include any recertifiction survey or complaint investigations completed on or before December 31 of each year.

3. Value. 1 point. (A nursing facility that achieves a deficiency-free survey according to subparagraph (1) cannot also receive a point value for this standard.)

- 4. Source. The department shall request that the department of inspections and appeals furnish by May 1 of each year a listing of nursing facilities that have met the standard.
 - (3) Nursing hours provided.
- 1. Standard. A nursing facility's per resident day nursing hours are at or above the fiftieth percentile of per resident day nursing hours. Nursing hours include those of registered nurses, licensed practical nurses, certified nursing assistants, rehabilitation nurses and other contracted nursing services. Nursing hours shall be normalized to remove variations in staff hours associated with different levels of resident case mix. The case-mix index used to normalize nursing hours shall be the facility cost report period case-mix index.
- 2. Measurement period. The measurement period shall be calculated using the latest financial and statistical report with a fiscal year end of December 31 or earlier.
- 3. Value. 1 point for a nursing facility that falls between the fiftieth and seventy-fifth percentiles. 2 points for a nursing facility at or above the seventy-fifth percentile.
- 4. Source. The fiscal consultant shall calculate whether the nursing facility has met this measure from Form 470-0030, Financial and Statistical Report.
 - (4) Resident satisfaction.
- 1. Standard. A nursing facility shall be at or above the fiftieth percentile of resident satisfaction. Resident satisfaction shall be measured using Form 470-3890, Resident Opinion Survey. To be considered for this measure, a nursing facility must have a minimum survey response rate of 35 percent from its residents or their responsible parties.
- 2. Measurement period. For purposes of determining the July 1, 2002, rate, Form 470-3890, Resident Opinion Survey, must be completed by April 1, 2002, and Form 470-3891, Resident Opinion Survey Transmittal Report, must be submitted to the department by May 1, 2002. For purposes of determining rates for years on or after July 1, 2003, Form 470-3890, Resident Opinion Survey, may be completed anytime during the period September through December of the preceding year and the transmittal report submitted to the department by April 1 of the following year.
 - 3. Value. 1 point.
- 4. Source. The nursing facility shall distribute Form 470-3890, Resident Opinion Survey, and instructions to all residents or their responsible parties. The nursing facility shall have an independent party collect and compile the results of the survey and communicate the results to the department by May 1 of 2002 and April 1 of each year thereafter on Form 470-3891, Resident Opinion Survey Transmittal Report. The department or its contractor shall calculate whether the nursing facility has met this measure.
 - (5) Resident advocate committee resolution rate.
- 1. Standard. A nursing facility shall have a resident advocate committee resolution rate of issues and grievances pursuant to 321—Chapter 9 at or above 60 percent.
- 2. Measurement period. For the purpose of determining the July 1, 2002, rates, the resolution rate shall be computed for the period October 1, 2001, through March 31, 2002. For the purpose of determining rates for July 1, 2003, and thereafter, the resident advocate committee resolution rate shall be computed using data from the immediately preceding calendar year.
 - 3. Value. 1 point.
- 4. Source. The department shall request that the office of the long-term care ombudsman furnish by May 1 of each year a listing of nursing facilities that have met the standard.
 - (6) High employee retention rate.
- 1. Standard. A nursing facility shall have an employee retention rate at or above the fiftieth percentile.
- 2. Measurement period. The high employee retention rate shall be calculated using Schedule I of the latest Form 470-0030, Financial and Statistical Report, with a fiscal year end of December 31 or earlier.
 - 3. Value. 1 point.

4. Source. The department's fiscal consultant shall calculate whether the nursing facility has met this measure from Form 470-0030, Financial and Statistical Report, Schedule I.

- (7) High occupancy rate.
- 1. Standard. A nursing facility shall have an occupancy rate at or above 95 percent. "Occupancy rate" is defined as the percentage derived when dividing total patient days based on census logs by total bed days available based on the number of authorized licensed beds within the facility.
- 2. Measurement period. The high occupancy rate shall be calculated using the latest Form 470-0030, Financial and Statistical Report, with a fiscal year end of December 31 or earlier.
 - 3. Value. 1 point.
- 4. Source. The department's fiscal consultant shall calculate whether the nursing facility has met this measure from Form 470-0030, Financial and Statistical Report.
 - (8) Low administrative costs.
- 1. Standard. A nursing facility's percentage of administrative costs to total costs shall be at or below the fiftieth percentile.
- 2. Measurement period. The low administrative costs shall be calculated using the latest Form 470-0030, Financial and Statistical Report, with a fiscal year end of December 31 or earlier.
 - 3. Value. 1 point.
- 4. Source. The department's fiscal consultant shall calculate whether the nursing facility has met this measure from Form 470-0030, Financial and Statistical Report.
 - (9) Special licensure classification.
- 1. Standard. Nursing facility units shall be licensed for the care of residents with chronic confusion or a dementing illness (CCDI units).
- 2. Measurement period. The measurement period shall be the facility's status on December 31 of each year.
 - 3. Value. 1 point.
- 4. Source. The department shall request that the department of inspections and appeals furnish the department by May 1 of each year a listing of nursing facilities that were licensed as CCDI units as of December 31.
 - (10) High Medicaid utilization.
- 1. Standard. A nursing facility shall have Medicaid utilization at or above the fiftieth percentile. Medicaid utilization is determined by dividing total nursing facility Medicaid days by total nursing facility patient days.
- 2. Measurement period. The Medicaid utilization rate shall be calculated using the latest Form 470-0030, Financial and Statistical Report, with a fiscal year end of December 31 or earlier.
 - 3. Value. 1 point.
- 4. Source. The department's fiscal consultant shall calculate whether the nursing facility has met this measure from Form 470-0030, Financial and Statistical Report.
- (11) Calculation of potential reimbursement. The number of points awarded shall be determined annually on the first day of the state fiscal year and shall be used to calculate the amount of the additional reimbursement for accountability measures as follows:

0 - 2 points	No additional reimbursement
3 - 4 points	1 percent of the direct care plus non-direct care cost component patient-day-weighted medians multiplied by 80 percent, subject to reduction as provided in subparagraph (12)
5 - 6 points	2 percent of the direct care plus non-direct care cost component patient-day-weighted medians multiplied by 80 percent, subject to reduction as provided in subparagraph (12)
7 or more points	3 percent of the direct care plus non-direct care cost component patient-day-weighted medians multiplied by 80 percent, subject to reduction as provided in subparagraph (12)

(12) Reduction of additional reimbursement. The additional reimbursement for accountability measures calculated according to subparagraph (11) shall be subject to reduction as follows:

- 1. A facility's additional reimbursement shall be reduced by 25 percent for each citation received during the year for a deficiency resulting in actual harm at a scope and severity level of G pursuant to the federal certification guidelines.
- 2. If the facility fails to cure a cited level G deficiency within the time allowed by the department of inspections and appeals, the additional reimbursement shall be forfeited and the facility shall not receive any accountability measure payment for the year.
- 3. If a facility receives a citation for a deficiency resulting in actual harm or immediate jeopardy at a scope and severity level of H or higher pursuant to the federal certification guidelines, regardless of the amount of any fines assessed, the additional reimbursement shall be forfeited and the facility shall not receive any accountability measure payment for the year.
- (13) Report of deficiencies. The department shall request that the department of inspections and appeals furnish by September 1, December 1, March 1 and August 1 of each year a list of nursing facilities subject to a reduction of the additional reimbursement for accountability measures pursuant to the criteria in subparagraph (12).
- (14) Application of additional payments. The additional reimbursement for accountability measures shall be paid to qualifying facilities at the end of the state fiscal year. At the end of each state fiscal year, the Iowa Medicaid enterprise shall:
- 1. Retroactively adjust each qualifying facility's quarterly rates to the first day of the state fiscal year to include the amount of additional reimbursement for accountability measures calculated according to 81.6(16) "g"; and
- 2. Reprice all facility claims with dates of service during the period in which an additional reimbursement for accountability measures is effective to reflect the adjusted reimbursement rate.
- h. Capital cost per diem instant relief add-on and enhanced non-direct care rate component limit. Contingent upon approval from the Centers for Medicare and Medicaid Services (CMS) and to the extent that funding is appropriated by the Iowa general assembly, additional reimbursement is available for nursing facilities that have completed a complete replacement, new construction, or major renovations. Additional reimbursement under this paragraph is available for services rendered beginning on October 1, 2007, or beginning on the effective date of CMS approval if CMS approval is effective on a later date.
 - (1) Types of additional reimbursement. Two types of additional reimbursement are available:
- 1. The capital cost per diem instant relief add-on is an amount per patient day to be added to the non-direct care component of the reimbursement rate and is subject to the non-direct care rate component limit as determined in paragraph "f."
- 2. The enhanced non-direct care rate component limit provides an increase in the percentage of the median that is applied when calculating the non-direct care rate component limit as defined in paragraph "f." The percentage of the median is increased to 120 percent when the enhanced non-direct care rate component limit is granted.
- (2) Eligible projects. To qualify for either the capital cost per diem instant relief add-on or the enhanced non-direct care rate component limit, a facility must have undertaken a complete replacement, new construction, or major renovations for the purpose of:
 - 1. Rectification of a violation of Life Safety Code requirements; or
 - 2. Development of home- and community-based waiver program services.
- (3) Additional requirements for all requests. To qualify for additional reimbursement, a facility with an eligible project must also meet the following requirements:
- 1. The facility has Medicaid utilization at or above 40 percent for the two-month period before the request for additional reimbursement is submitted. Medicaid utilization for this purpose is calculated as total nursing facility Medicaid patient days divided by total licensed bed capacity as reported on the facility's most current financial and statistical report.
- 2. The facility meets the accountability measure criteria set forth in paragraph "g," subparagraph (1), deficiency-free survey, or subparagraph (2), regulatory compliance with survey, based on the most current information available when the request for additional reimbursement is submitted.

- 3. The facility has documented active participation in a quality of care program.
- 4. The facility has documented plans to facilitate person-directed care, dementia units, or specialty post-acute services.
- (4) Additional requirements for waiver services. To qualify for additional reimbursement for the development of home- and community-based waiver services, the facility shall also meet the following requirements:
 - 1. Services shall be provided in an underserved area, which may include a rural area.
 - 2. Services shall be provided on the direct site of the facility but not as a nursing facility service.
 - 3. Services shall meet all federal and state requirements for Medicaid reimbursement.
- 4. Services shall include one or more of the following: adult day care as defined by 441—subrule 78.37(1), consumer-directed attendant care as defined by 441—subrule 78.37(15) provided in an assisted living setting, day habilitation as defined by 441—subrule 78.41(14), home-delivered meals as defined by 441—subrule 78.37(8), emergency response system as defined by 441—subrule 78.37(2), and respite care as defined by 441—subrule 78.37(6).
- (5) Submission of request. A facility shall submit a written request for the capital cost per diem instant relief add-on, the enhanced non-direct care rate component limit, or a preliminary evaluation of whether a project may qualify for additional reimbursement to the Iowa Medicaid Enterprise, Provider Cost Audit and Rate Setting Unit, 100 Army Post Road, Des Moines, Iowa 50315. A qualifying facility may request one or both types of additional reimbursement.
- 1. A request for the capital cost per diem instant relief add-on may be submitted no earlier than 30 days before the complete replacement, new construction, or major renovations are placed in service.
- 2. A request for the enhanced non-direct care rate component limit may be submitted with a request for a capital cost per diem instant relief add-on or within 60 days after the release of a rate determination letter reflecting a change in the non-direct care rate component limit.
- 3. A request for a preliminary evaluation may be submitted when a facility is preparing a feasibility projection for a construction or renovation project. A preliminary evaluation does not guarantee approval of the capital cost per diem instant relief add-on or enhanced non-direct care rate component limit upon submission of a formal request.
- (6) Content of request for add-on. A facility's request for the capital cost per diem instant relief add-on shall include:
- 1. A description of the project for which the add-on is requested, including a list of goals for the project and a time line of the project that spans the life of the project.
- 2. Documentation that the facility meets the qualifications in subparagraphs (2) and (3) and, if applicable, in subparagraph (4).
 - 3. The period during which the add-on is requested (no more than two years).
- 4. Whether the facility is also requesting the enhanced non-direct care rate component limit. (See subparagraph (7) for requirements.)
- 5. A copy of the facility's most current depreciation schedule which clearly identifies the cost of the project for which the add-on is requested if assets placed in service by that project are included on the schedule. Any removal of assets shall be clearly identifiable either on the depreciation schedule or on a separate detailed schedule, and that schedule shall include the amount of depreciation expense for removed assets that is included in the current reimbursement rate.
- 6. If the cost of the project is not reported on the submitted depreciation schedule, a detailed schedule of the assets to be placed in service by the project, including:
 - The estimated date the assets will be placed into service;
 - The total estimated depreciable value of the assets;
- The estimated useful life of the assets based upon existing Medicaid and Medicare provisions;
- The estimated annual depreciation expense of the assets using the straight-line method in accordance with generally accepted accounting principles.

7. The facility's estimated annual licensed bed capacity and estimated annual total patient days. If this information is not provided, estimated annual total patient days shall be determined using the most current submitted financial and statistical report.

- 8. If interest expense has been or will be incurred and is related to the project for which the add-on is requested, a copy of the general terms of the debt service and the estimated annual amount of interest expense shall be submitted.
- 9. If any debt service has been retired, a copy of the general terms of the debt service and the amount of interest expense for debt service retired that is included in the current reimbursement rate.
- (7) Content of request for enhanced limit. A facility's request for the enhanced non-direct care rate component limit shall include:
- 1. A description of the project for which the enhanced non-direct care rate component limit is requested, including a list of goals for the project and a time line of the project that spans the life of the project.
- 2. Documentation that the facility meets the qualifications in subparagraphs (2) and (3) and, if applicable, in subparagraph (4).
- 3. Identification of any period in which the capital cost per diem instant relief add-on was previously granted and the number of times the capital cost per diem instant relief add-on and the enhanced non-direct care rate component limit have previously been granted.
- (8) Content of request for preliminary evaluation. A facility's request for a preliminary evaluation of a proposed project shall include:
 - 1. The estimated completion date of the project.
 - 2. The estimated date when a formal request for an add-on or enhanced limit will be submitted.
- 3. For a preliminary evaluation for a capital cost per diem instant relief add-on, all information required in subparagraph (6).
- 4. For a preliminary evaluation for the enhanced non-direct care rate component limit, all information required in subparagraph (7).
- (9) Calculation of capital cost per diem instant relief add-on. The capital cost per diem instant relief add-on is calculated by dividing the annual estimated property costs for the complete replacement, new construction, or major renovation project for which the add-on is granted by the facility's estimated annual total patient days.
- 1. Total patient days shall be determined using the most current submitted financial and statistical report or using the estimated total patient days as reported in the request for the add-on. For purposes of calculating the add-on, total patient days shall be the greater of the estimated annual total patient days or 85 percent of the facility's estimated licensed capacity.
- 2. The annual estimated property costs for the project are calculated as the estimated annual depreciation expense for the cost of the project, plus estimated annual interest expense for the cost of the project, less the amount of depreciation expense for assets removed that is included in the current reimbursement rate and the amount of interest expense for debt service retired that is included in the current reimbursement rate.
- 3. A reconciliation between the estimated amounts and actual amounts shall be completed as described in subparagraph (12).
- (10) Effective date of capital cost per diem instant relief add-on. Subject to available funding and previously approved requests for capital cost per diem instant relief add-ons and enhanced non-direct care rate component limits, a capital cost per diem instant relief add-on shall be effective the first day of the calendar quarter following the placement in service of the assets associated with the add-on and receipt of all required information. The capital cost per diem instant relief add-on shall be added to the non-direct care component of the reimbursement rate, not to exceed the non-direct care rate component limit as determined in paragraph "f."
- (11) Term of capital cost per diem instant relief add-on. The period for which a facility may be granted the capital cost per diem instant relief add-on shall not exceed two years. The capital cost per diem instant relief add-on shall terminate at the time of the subsequent biennial rebasing. If the facility's submitted annual financial and statistical report used in the subsequent biennial rebasing does not include

12 months of property costs for the assets with which the capital cost per diem instant relief add-on is associated, including interest expense, if applicable, the facility may submit a new request for the capital cost per diem instant relief add-on.

- (12) Reconciliation of capital cost per diem instant relief add-on. During the period in which the capital cost per diem instant relief add-on is granted, the Iowa Medicaid enterprise shall recalculate the amount of the add-on based on actual allowable costs and patient days reported on the facility's submitted annual financial and statistical report. A separate reconciliation shall be performed for each cost report period in which the capital cost per diem instant relief add-on was paid. The facility shall submit with the annual financial and statistical report a separate schedule reporting total patient days per calendar quarter and a current depreciation schedule identifying the assets related to the add-on.
- 1. For purposes of recalculating the capital cost per diem instant relief add-on, total patient days shall be based on the greater of the number of actual patient days during the period in which the add-on was paid or 85 percent of the facility's actual licensed bed capacity during the period in which the add-on was paid.
- 2. The recalculated capital cost per diem instant relief add-on shall be added to the non-direct care component of the reimbursement rate for the relevant period, not to exceed the non-direct care rate component limit as determined in paragraph "f." The facility's quarterly rates for the relevant period shall be retroactively adjusted to reflect the recalculated non-direct care component of the reimbursement rate. All claims with dates of service during the period the capital cost per diem instant relief add-on is paid shall be repriced to reflect the recalculated capital cost per diem instant relief add-on.
- (13) Effective date of enhanced non-direct care rate component limit. Subject to available funding and previously approved requests for capital cost per diem instant relief add-ons and enhanced non-direct care rate component limits, an enhanced non-direct care rate component limit shall be effective:
 - 1. With a capital cost per diem instant relief add-on (if requested at the same time); or
- 2. Retroactive to the first day of the quarter in which the revised non-direct care rate component limit amount is effective. All claims with dates of service from the effective date shall be repriced.
- (14) Term of enhanced non-direct care rate component limit. The period for which a facility may be granted an enhanced non-direct care rate component limit without reapplication shall not exceed two years. The total period for which a facility may be granted enhanced non-direct care rate component limits shall not exceed ten years. If the amount of the non-direct care rate component limit is revised during the period for which a facility is granted the enhanced limit, the approval shall be terminated effective the first day of the quarter in which the revised non-direct care rate component limit is effective. The facility may submit a new request for the enhanced non-direct care rate component limit.
- (15) Ongoing conditions. Any capital cost per diem instant relief add-on or enhanced non-direct care rate component limit granted by the Iowa Medicaid enterprise is temporary. Additional reimbursement shall be immediately terminated if:
- 1. The facility does not continue to meet all of the initial qualifications for additional reimbursement; or
- 2. The facility does not make reasonable progress on any plans required for initial qualification; or
- 3. The facility's medical assistance program or Medicare certification is revoked. A facility whose certification is revoked is not eligible to submit a subsequent request for a capital cost per diem instant relief add-on or the enhanced non-direct care rate component limit.
- (16) Change of ownership. Following a change in nursing facility ownership, any capital cost per diem instant relief add-on or enhanced non-direct care rate component limit that was granted before the change in ownership shall continue under the new owner. Future reimbursement rates shall be determined pursuant to subrules 81.6(15) and 81.6(16).
- **81.6(17)** Cost report documentation. All nursing facilities, except the Iowa Veterans Home, shall submit an annual cost report based on the closing date of the facility's fiscal year that incorporates documentation as set forth below. The Iowa Veterans Home shall submit semiannual cost reports based on the closing date of the facility's fiscal year and the midpoint of the facility's fiscal year that incorporate

documentation as set forth below. The documentation incorporated in all cost reports shall include all of the following information:

- a. Information on staffing costs, including the number of hours of the following provided per resident per day by all the following: nursing services provided by registered nurses, licensed practical nurses, certified nurse aides, restorative aides, certified medication aides, and contracted nursing services; other care services; administrative functions; housekeeping and maintenance; and dietary services.
 - b. The starting and average hourly wage for each class of employees for the period of the report.
- c. An itemization of expenses attributable to the home or principal office or headquarters of the nursing facility included in the administrative cost line item.
- **81.6(18)** *Inflation factor.* The department shall consider an inflation factor in determining the reimbursement rate. The inflation factor shall be based on the CMS Total Skilled Nursing Facility (CMS/SNF) Market Basket Index published by Data Resources, Inc. The CMS/SNF index listed in the latest available quarterly publication prior to the July 1 rate setting shall be used to determine the inflation factor.

81.6(19) Case-mix index calculation.

- a. The Resource Utilization Groups-III (RUG-III) Version 5.12b, 34 group, index maximizer model shall be used as the resident classification system to determine all case-mix indices, using data from the minimum data set (MDS) submitted by each facility pursuant to subrule 81.13(9). Standard Version 5.12b case-mix indices developed by CMS shall be the basis for calculating the average case-mix index and shall be used to adjust the direct care costs in the determination of the direct care patient-day-weighted median and the reimbursement rate pursuant to subrule 81.6(16).
- b. Each resident in the facility on the last day of each calendar quarter with a completed and submitted assessment shall be assigned a RUG-III 34 group calculated on the resident's most current assessment available on the last day of each calendar quarter. This RUG-III group shall be translated to the appropriate case-mix index referenced in paragraph "a." From the individual resident case-mix indices, two average case-mix indices for each Medicaid nursing facility shall be determined four times per year based on the last day of each calendar quarter.

The facilitywide average case-mix index is the simple average, carried to four decimal places, of all resident case-mix indices. The Medicaid average case-mix index is the simple average, carried to four decimal places, of all indices for residents where Medicaid is known to be the per diem payor source on the last day of the calendar quarter. Assessments that cannot be classified to a RUG-III group due to errors shall be excluded from both average case-mix index calculations.

81.6(20) *Medicare crossover claims for nursing facility services.*

a. Definitions. For purposes of this subrule:

"Crossover claim" means a claim for Medicaid payment for Medicare-covered nursing facility services rendered to a Medicare beneficiary who is also eligible for Medicaid. Crossover claims include claims for services rendered to beneficiaries who are eligible for Medicaid in any category including, but not limited to, qualified Medicare beneficiaries and beneficiaries who are eligible for full Medicaid coverage.

"Medicaid-allowed amount" means the Medicaid reimbursement rate for the services rendered (including any portion to be paid by the Medicaid beneficiary as client participation) multiplied by the number of Medicaid units of service included in a crossover claim, as determined under state and federal law and policies.

"Medicaid reimbursement" includes any amount to be paid by the Medicaid beneficiary as Medicaid client participation and any amount to be paid by the department after application of any applicable Medicaid client participation.

"Medicare payment amount" means the Medicare reimbursement rate for the services rendered multiplied by the number of Medicare units of service included in a crossover claim, excluding any Medicare coinsurance or deductible amounts to be paid by the Medicare beneficiary.

b. Crossover claims. Crossover claims for services covered under Medicare Part A and under Medicaid are reimbursed as set out in this paragraph.

(1) If the Medicare payment amount for a crossover claim exceeds or equals the Medicaid-allowed amount for that claim, Medicaid reimbursement for the crossover claim will be zero.

- (2) If the Medicaid-allowed amount for a crossover claim exceeds the Medicare payment amount for that claim, Medicaid reimbursement for the crossover claim is the lesser of:
 - 1. The Medicaid-allowed amount minus the Medicare payment amount; or
 - 2. The Medicare coinsurance and deductible amounts applicable to the claim.
- c. Additional Medicaid payment for crossover claims uncollectible from Medicare. Medicaid shall reimburse nursing facilities for the portion of crossover claims not covered by Medicaid reimbursement pursuant to paragraph "b" and not reimbursable by Medicare as an allowable bad debt pursuant to 42 CFR 413.80, as amended June 13, 2001, up to a limit of 30 percent of the amount not paid by Medicaid pursuant to paragraph "b." The department shall calculate these amounts for each provider on a calendar-year basis and make payment for these amounts by March 31 of each year for the preceding calendar year or by a mutually acceptable schedule consistent with Medicare interim payment schedules.
- d. Application of savings. Effective May 1, 2003, savings in Medicaid reimbursements attributable to the limits on nursing facility crossover claims established by this subrule shall be used to pay costs associated with development and implementation of this subrule before reversion to Medicaid.
- **81.6(21)** *Nursing facility quality assurance assessment and quality assurance payment.* Rescinded IAB 7/6/05, effective 7/1/05.

This rule is intended to implement Iowa Code sections 249A.2(6), 249A.3(2) "a," 249A.4, and 249A.16.